

PATENT  
Customer No. 92,049  
Attorney Docket No. 028.0002-US00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. National Phase of International )  
Application No. PCT/US2004/037041 of: )  
Suk-Wah TAM-CHANG et al. ) Group Art Unit: 1634  
Application No.: 10/578,248 ) Examiner: B. SISSON  
371 Date: February 27, 2007 ) Confirmation No.: 3055  
PCT Filed: November 8, 2004 )  
For: IMPROVED METHODS FOR )  
DETECTING AND MEASURING )  
SPECIFIC NUCLEIC ACID )  
SEQUENCES )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

In reply to the Notice of Non-Compliant Amendment dated March 31, 2010,  
Applicants respectfully request reconsideration of this application in view of the following  
amendments and remarks:

**Amendments to the Drawings** are included in this paper and include twelve  
(12) sheets of drawings (Figures 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 5, 6A, 6B, 7, 8,  
9, 10, and 11).

**Remarks/Arguments** follow the amendment sections of this paper.